PTO-1390

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY DOCKET NUMBER 7390/88234

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U.S. APPLICATION NO. (if kgover, see 37 CFR 1.5)

MS Applin No. 1 Not year Assigned

NTERNATIONAL APPLN.NO.: PCT/JP2005/000194 INTERNATIONAL FILING DATE

International Filing Date: 11 January 2005

PRIORITY DATE CLAIMED 14 January 2004

TITLE OF INVENTION

CARBONATE SPRING PRODUCING SYSTEM

APPLICANT(S) FOR DO/EO/US

Satoshi SUZUKI, Ken OOYACHI, Hiroki SAKAKIBARA, Masaaki SATOU, Masanori ITAKURA, Hiroshi TASAKA,

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. 

  ☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. D This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. 
  This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- 5. 💆 A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. 👱 is attached hereto (required only if not communicated by the International Bureau).
  - b. 

    has been communicated by the International Bureau.
  - c. g is not required, as the application was filed in the United States Receiving Office (RO/US).
- - a. 

    is attached hereto.
  - b. has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. 👱 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - a. 
     — are attached hereto (required only if not communicated by the International Bureau).
  - b.  $\Box$  have been communicated by the International Bureau.
  - c.  $\Box$  have not been made; however, the time limit for making such amendments has NOT expired.
  - d. 

    have not been made and will not be made.
- 8. 🚊 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. 

  Mark or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11. to 20. below concern document(s) or information included:

- 11. 

  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. 

  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. 

  A preliminary amendment TO BE ENTERED BEFORE CALCULATING FEES DUE.

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AP20 Rec'd PCT/PTO 14 JUL 2006 14. B An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. 😐 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18: \_\_ A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: International Search Report (PCT/ISA/210) PCT Notification Concerning Submission of Transmittal of Priority Document (PCT/IB/304) Information Disclosure Statement, PTO/SB/08, 9 references listed, 8 references attached Formal Drawings, 4 sheets, Figs. 1-7

INTERNATIONAL APPLICATION NO.

PCT/JP2005/000194

U.S. APPLICATION NO. (if known, see 37 CFR

.1

21. The following fees are submitted:						1	Applicant use	Office use only
a) Basic national fee \$300.00						\$	300.00	
<u> </u>						\$	200.00	
g c) International Search Report prepared by an ISA other than the US						\$	400.00	
and provided to the Office or previously communicated to the US by								
the IB \$400.00								
TÒTAL OF ABOVE CALCULATIONS =						\$	900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Number of each additional 50 or fraction thereof RATE							
79 - 100	0 / 50 =	0		x	\$250.00		0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							0.00	
CLAIMS	NUMBER FILED		NUMBER EXTRA		RATE			
Total claims	21	- 20 =	1	×	\$50.00	\$	50.00	
Independent Claims	2	- 3 =	0	х	\$200.00		0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00							\$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$	950.00	
Applicant(s) assert entitlement to Small Entity Status (37 CFR 1.27), thus reducing the filing fee by half to:							0.00	
SUBTOTAL =						\$	950.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							0.00	
TOTAL NATIONAL FEE =						\$	950.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.							0.00	
TOTAL FEES ENCLOSED =						\$	950.00	
								\$
AMOUNT TO BE:							Charged	\$
a. Decided and granted to rectors the application to product of the application to product of the application to product of the application of the								

SEND ALL CORRESPONDENCE TO: CUSTOMER No. 42798

FITCH, EVEN, TABIN & FLANNERY 1801 K Street, NW, Suite 401L Washington, DC 2006-1201 Telephone: (202) 419-7000 Facsimile: (202) 419-7007

NAME: Kendrew H. Colton REGISTRATION NUMBER: 30,368

Date: July 14, 2006